

APR 27 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:  
John J. Quinn et al.

Confirmation No.: 6795

Serial No.: 10/666,744

Group Art Unit: 1634

Filing Date: September 15, 2003

Examiner: Jennifer Shin Shin Wong

Title: METHOD FOR DETECTION OF MULTIPLE NUCLEIC ACID SEQUENCE VARIATIONS

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the non-final Office Action mailed on January 19, 2006, please reconsider this application in view of the amendments and remarks set forth in this paper. As this paper is timely filed within the three-month shortened statutory period for response, no fee accompanies this paper.

**AMENDMENTS TO THE SPECIFICATION**

The amendments to the specification are set forth on pages 2 to 5 of this paper.

**AMENDMENT TO THE FIGURES**

The amendment to the figures is described on page 6 of this paper.

**LISTING OF THE CLAIMS**

The listing of the claims is set forth on pages 7 to 11 of this paper.

**REMARKS:**

Applicants' comments in support of this application are presented in the remarks set forth on pages 12 to 14 of this paper.

**ATTACHMENTS:**

The Replacement Sheet for Figure 2 is attached to the end of this paper.